

C-5 AIRCREW TRAINING SYSTEM (ATS) (Moore/Puckett)

DESCRIPTION OF EFFORT

AFRC to acquire an Avionics Modernization Program (AMP) for the C-5 ATS. Contract was awarded to Flight Safety Services Corporation in Denver, CO. A second phase of the C-5 Modernization is the Reliability Enhancement and Reengineering Program (RERP). The contract valued at \$1.1 billion was awarded to Lockheed Martin in Dec 2001. The RERP for the C-5 WST has not been awarded at this time. ARINC has been awarded a contract to take a Dover CPT and develop an AMP Maintenance Trainer for the C-5 ATS.

Program Assessment:

Green

QUICK LOOK SCHEDULE

Task Name	2003	2004				2005				2006			
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	
C-5 WST	11/2												
Quarterly C-5 AMP TIM	1/2	■	■	■	■	■	■	■	■	■	■	■	
Quarterly C-5 ATS S11/2:RR		■				■	■	■	■	■	■	■	
C-5 AMP Contract Award	2/19											■	
C-5 AMP ATS Mod Definit	3/12 Dev.	■ 12/19											
C-5 AMP ATS Delivery			1/6	■	■	2/11	■						
C-5 AMP DR Clearance/Doc deliver			2/11	■	■ 8/4								
C-5 AMP Install WST @ Dover			3/5	■									
C-5 AMP Installed at Lackland							1/6	■	■	3/31			
C-5 RERP WST RFP Anal	2/4	■	■	■	2/3								
C-5 RERP Aircrew Train	1/3 Analysis	■	■	■	■	■	■	■	■	■	■	■	
Bi-Annual C5 SIMCERT	4/2		■		■		■		■		■	■	

ISSUES

- AMP OT&E Training
- MADAR kits are late to CAE and may cause a cost impact
- RERP for ATS training RFP in development
- Next Block for WSTs sent to contractor
- Thrust Reverser and engine change trainer
- Vital 8 DBGS is obsolete
- Vital 9 under consideration
- 4 month slip may occur on Dover WST

ACTION ITEMS

- Participate in C-5 ATS SRB/SPR at Travis
- Assess Block 23 OFP AMP build slip on C-5 WST
- Engage with AMP SPO at WPAFB for WST/CPT impacts
- Coordinate with AMC for dual base FCF requirement

FUNDING

Source	Prior	FY03	FY04	FY05	TOTAL
0592	100K	100K	150K	150K	500K
3010	28M				28M
3400*	800K	1.2M	1.2M		3.2M